

CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-37. (Cancelled)

38. (Currently Amended) A floor cleaner capable of cleaning both wet and dry floor surfaces comprising:

a base assembly including a nozzle assembly adapted to remove debris from a surface to be cleaned either in a dry suction mode or a wet suction mode and further including a switch mechanism for selectively converting the nozzle assembly from the wet suction mode to the dry suction mode and visa versa;

a handle connected to the base assembly for manipulating the base assembly across a surface to be cleaned;

a recovery tank carried by the handle;

a working air conduit extending from nozzle assembly to the recovery tank;

a motor/fan assembly mounted to one of the handle and the base and adapted to create a working air flow in the working air conduit from the nozzle assembly and to the recovery tank; and

an actuator on the handle operably connected to the switch mechanism for selectively positioning the nozzle assembly in the dry suction mode or the wet suction mode.

39. (Original) The floor cleaner according to claim 38 wherein the base assembly further comprises an agitator movably mounted for movement between a first position wherein the agitator is adapted to agitate a surface to be cleaned and a second position wherein the agitator is spaced from the surface to be cleaned for selectively agitating the floor surface.

40. (Original) The floor cleaner according to claim 39 and further comprising an agitator mechanism for selectively controlling the movement of the agitator between the first and second positions.

41. (Original) The floor cleaner according to claim 40 wherein the actuator is connected to the agitator mechanism for selectively moving the agitator between the first and second positions.

42. (Original) The floor cleaner according to claim 41 wherein the actuator is a knob that is rotatably mounted to the handle.

43. (Original) The floor cleaner according to claim 42 wherein the actuator is connected to the agitator mechanism through a cable.

44. (Original) The floor cleaner according to claim 43 wherein the actuator is also connected to the switch mechanism through a cable.

45. (Original) The floor cleaner according to claim 41 wherein the agitator is a rotatable brush that is driven about an axis of rotation by a motor.

46. (Original) The floor cleaner according to claim 38 wherein the actuator is a knob that is rotatably mounted to the handle.

47. (Original) The floor cleaner according to claim 46 wherein the actuator is connected to the switch mechanism through a cable.

48. (Currently Amended) A floor cleaner for wet scrubbing and wet pick up comprising:

a base assembly including a nozzle adapted to remove moisture and debris from a surface to be cleaned, and an agitator for agitating the surface to be cleaned;

a handle connected to the base assembly for manipulating the base assembly across a surface to be cleaned;

a recovery tank;

a working air conduit extending from the nozzle to the recovery tank;

a motor/fan assembly mounted to one of the handle and the base and adapted to create a working air flow in the working air conduit from the nozzle and to the recovery tank;
and

the agitator is movable between a first position wherein the agitator is spaced from the surface to be cleaned and a second position wherein the agitator is adapted to agitate a surface to be cleaned;

an actuator mechanism for selectively controlling the movement of the agitator between the first and second positions; and:

an actuator knob rotatably mounted on the handle and operably connected to the agitator-actuator mechanism for selectively moving the agitator between the first and second positions.

49. (Currently Amended) The floor cleaner according to claim 48 wherein the actuator knob is connected to the agitator-actuator mechanism through a cable.

50. (Original) The floor cleaner according to claim 48 wherein the agitator is a rotatable brush that is driven about an axis of rotation by a motor.

51. (Original) The floor cleaner according to claim 49 wherein the actuator knob is rotatable between first and second positions to move the agitator between first and second positions.

52. (Original) The floor cleaner according to claim 51 wherein the actuator knob is also movable to a third position to move the agitator to the first position.

53. (Original) The floor cleaner according to claim 48 wherein the actuator knob is rotatable between first and second positions to move the agitator between first and second positions.

54. (Original) The floor cleaner according to claim 53 wherein the actuator knob is also movable to a third position to move the agitator to the first position.

55. (New) The floor cleaner according to claim 38 wherein the nozzle assembly comprises a dry suction nozzle opening and a wet suction nozzle opening, and the switch mechanism comprises a diverter movable relative to the dry and wet suction nozzle openings to selectively divert the working air conduit from the recovery tank to the dry suction nozzle opening in the dry suction mode and to the wet suction nozzle opening in the wet suction mode.

56. (New) The floor cleaner according to claim 55 wherein the base assembly further comprises an agitator mounted to the base assembly and an agitator mechanism for selectively controlling movement of the agitator between a first position wherein the agitator is adapted to agitate a surface to be cleaned and a second position wherein the agitator is spaced from the surface to be cleaned for selectively agitating the floor surface, and the actuator is connected to the agitator mechanism for selectively moving the agitator between the first and second positions.

57. (New) The floor cleaner according to claim 49 wherein the actuator mechanism comprises a rotatable cam such that movement of the cable by rotation of the actuator knob induces rotation of the cam.

58. (New) The floor cleaner according to claim 57 wherein the agitator is mounted to a pivotal agitator platform operatively connected to the cam, whereby rotation of the cam pivots the agitator platform and thereby moves the agitator between the first and second positions.